



THE LIBRARY
OF
THE UNIVERSITY
OF CALIFORNIA
LOS ANGELES

CHECK LIST

OF THE

ERNS OF NORTH AMERICA

NORTH OF MEXICO.

PUBLISHED FOR JOHN ROBINSON.

SALEM, MASS.
PEABODY ACADEMY OF SCIENCE.
1876.

UNIV.OF CALIFORNIA AT LOS ANGELES LIBRARY

NOTE.

The favor with which the first edition of this list was received leads me to feel that it supplied a want among fern collectors, and, as that edition is now nearly exhausted, the second has been prepared with a number of additions and alterations, and, I think, improvements.

Prof. Eaton has revised the old list and again permits me to use his name as endorsing this. At his suggestion certain doubtful species are refered to the species of which they are probably varieties. The so called varieties O. cinnamomea, frondosa, and O. sensibilis, obtusilobata are omited, as are all English names. The many changes and additions render it necessary to omit the numbers previously used.

It is probable that some species now admitted to the list will prove to be only varieties of other species: as *P. intermedium*, and *P. falcatum*.

Others are doubtful as natives of this country, having been placed as North American hastily or erroneously by early authors.

At the suggestion of several friends, a change has been made in the type, which is judged to be an improvement.

JOHN ROBINSON.

PEABODY ACADEMY OF SCIENCE, Salem, July 4, 1876.

Besides this there is an edition of thin paper for mailing.

NOV 25 '42' (18888)

California Caracteria Caracteria

Acrostichum (§Chrysodium) aureum, L.

Polypodium Plumula, H. B. K.

Polypodium vulgare, L.

Polypodium falcatum, Kell.

Polypodium intermedium, H. & A.

Polypodium incanum, SWARTZ.

Polypodium Scouleri, H. & G.

Polypodium Californicum, KAULF.

Polypodium Phyllitidis, L.

Polypodium aureum, L.

Gymnogramme triangularis, KAULF.

Gymnogramme pedata, KAULF.

Gymnogramme hispida, Mett. (doubtfully distinct from G. pedata, KAULF.)

Notholæna sinuata, KAULF.

Notholæna ferruginea, Hook.

Notholæna tenera, GILLIES.

Notholæna candida, Hook.

Notholæna cretacea, LIEBMANN.

Notholæna dealbata, Kunze.

Notholæna Fendleri, Kunze.

Notholæna Newberryi, D. C. EATON.

Notholæna Parryi, D. C. EATON.

Cheilanthes Californica, METT.

Cheilanthes Wrightii, Hook.

Cheilanthes leucopoda, Link.

Cheilanthes aspera, Hook.

Cheilanthes Alabamensis, Kunze.

Cheilanthes microphylla, SWARTZ.

Wallest Audi Miland

Cheilanthes Fendleri, Hook.

Cheilanthes vestita, SWARTZ.

Cheilanthes Cooperæ, D. C. EATON.

Cheilanthes Lindheimeri, Hook.

Cheilanthes myriophylla, Desv.

Cheilanthes Clevelandii, D.C. EATON.

Cheilanthes gracillima, D. C. EATON.

Cheilanthes tomentosa, Link.

Cheilanthes Eatoni, BAKER.

Cheilanthes lanuginosa, NUTT.

Cheilanthes argentea, Hook.

[R. Br. Cryptogramme acrostichoides,

Pellæa gracilis, Hook.

Pellæa Breweri, D. C. EATON.

Pellæa Bridgesii, Hook.

Pellæa atropurpurea, Link.

Pellæa Wrightiana, Hook.

Pellæa Ornithopus, Hook.

Pellea brachyptera, BAKER. (probably a var. of P. Ornithopus, HOOK.)

Pellæa bella, BAKER. (probably a var. of P. Ornithopus, HOOK.)

Pellæa andromedæfolia. FÉE.

Pellæa flexuosa, Link.

Pellæa pulchella, FÉE.

Pellæa densa, Hook.

Pteris longifolia, L.

Pteris Cretica, L.

Pteris aquilina, L.

Pteris aquilina, var. caudata, Hook.

Adiantum pedatum, L.

Adiantum Chilense, KAULF.

Adiantum pilosum, FÉE.

Adiantum Capillus-Veneris, L.

Vittaria lineata, SWARTZ.

Blechnum serrulatum, Michx.

Lomaria Spicant, Desv.

Woodwardia radicans, var. Americanum, Hook.

Woodwardia Virginica, Smith.

Woodwardia angustifolia, Smith.

Scolopendrium vulgare, Smith.

Camptosorus rhizophyllus, Link.

Asplenium pinnatifidum, Nutt.

Asplenium ebenoides, R. R. Scott.

Correction.
For Asplenium pumilum, read

Asplenium parvulum, Mart. & Gale.

Asplenium dentatum, L.

Asplenium montanum, WILLD.

Asplenium Bradleyi, D. C. EATON.

Asplenium Ruta-muraria, L.

Asplenium septentrionale, HOFFM.

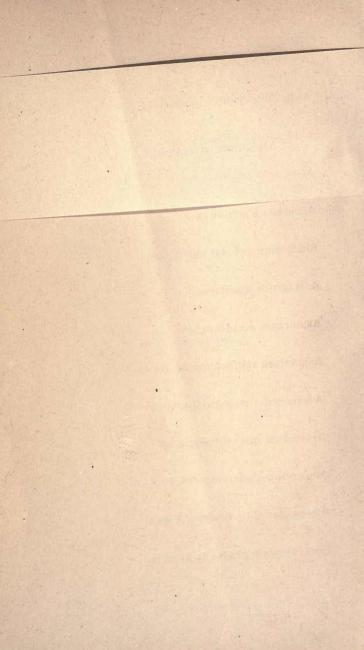
Asplenium myriophyllum, PRESL.

Asplenium angustifolium, Michx.

Asplenium thelypteroides, MICHX.

Asplenium Filix-fæmina, Bernh.

Phegopteris polypodioides, FÉE.



Asplenium Trichomanes, L.

Asplenium pumilum, Mart. & Gale.

Asplenium ebeneum, AITON.

Asplenium viride, Hudson.

Asplenium dentatum, L.

Asplenium montanum, WILLD.

Asplenium Bradleyi, D. C. EATON.

Asplenium Ruta-muraria, L.

Asplenium septentrionale, HOFFM.

Asplenium myriophyllum, PRESL.

Asplenium angustifolium, MICHX.

Asplenium thelypteroides, MICHX.

Asplenium Filix-fæmina, Bernh.

Phegopteris polypodioides, FéE.

Phegopteris hexagonoptera, FÉE.

Phegopteris Dryopteris, FÉE.

Phegopteris alpestris, METT.

Aspidium Lonchitis, SWARTZ.

Aspidium munitum, KAULF.

Aspidium acrostichoides, Swartz.

Aspidium Californicum, D.C. EATON.

Aspidium aculeatum, SWARTZ.

Aspidium aculeatum, var. Braunii, Döll, Koch.

Aspidium Thelypteris, SWARTZ.

Aspidium Noveboracense, SWARTZ.

Aspidium patens, SWARTZ.

Aspidium fragrans, SWARTZ.

Aspidium spinulosum, SWARTZ.

Aspidium spinulosum, var. intermedium, Willia.

Aspidium spinulosum, var. dilatatum, Gray.

Aspidium spinulosum, var. Boottii, Gray.

Aspidium cristatum, Swartz.

Aspidium cristatum, var. Clintonianum, D. C. EATON.

Aspidium cristatum, var. Floridanum, D. C. EATON.

Aspidium Goldianum, Hook.

Aspidium argutum, KAULF.

Aspidium Filix-mas, SWARTZ.

Aspidium Ludovicianum, Kunze.

Aspidium marginale, SWARTZ.

Aspidium unitum, var. glabrum, Mett.

Aspidium juglandifolium, Kunze.

Struthiopteris Germanica, WILLD.

Onoclea sensibilis, L.

Cystopteris fragilis, BERNH.

Cystopteris bulbifera, BERNH.

Cystopteris montana, BERNH.

Woodsia Ilvensis, R. Br.

Woodsia hyperborea, R. Br.

Woodsia glabella, R. Br.

Woodsia scopulina, D. C. EATON.

Woodsia Oregana, D. C. EATON.

Woodsia obtusa, Torrey.

Nephrolepis exaltata, Schott.

Dicksonia punctilobula, Kunze.

Trichomanes Petersii, GRAY.

Trichomanes radicans, SWARTZ.

The state of the s mental property * Free a single remaining resident Schizæa pusilla, Pursii.

Aneimia Mexicana, Клотияси.

Aneimia adiantifolia, SWARTZ.

Lygodium palmatum, SWARTZ.

Osmunda regalis, L.

Osmunda Claytoniana, L.

Osmunda cinnamomea, L.

Botrychium simplex, HITCH.

Botrychium boreale, MILDE.

Botrychium Lunaria, SWARTZ.

Botrychium matricariæfolium,

Botrychium lanceolatum, Angström.

Botrychium ternatum, SWARTZ.

Botrychium ternatum, var. lunarioides, Milde.

the same same short same

Botrychium ternatum, var. obliquum, Milde.

Botrychium ternatum, var. dissectum, Milde.

Botrychium Virginianum, SWARTZ.

Ophioglossum vulgatum, L.

Ophioglossum bulbosum, Michx.

Ophioglossum nudicaule, L. fil.

Ophioglossum palmatum, Plumier.

UNIVERSITY OF CALIFORNIA LIBRARY Los Angeles

This book is DUE on the last date stamped below.

MAR 2 6 1958

MAR 3 1 1965

Form L9-42m-8,'49 (B5578)444

UNIVERSITY of CALIFORNIA
AT
LOS ANGELES
LIBRARY

OK Robinson -525 Checklist of R56c the ferns of 1876 North America north of Mexico

BINDERY



OK 525 R56c 1876

